

WELL LOG AND REPORT TO THE  
STATE RECLAMATION ENGINEER OF IDAHO

025964

RECEIVED  
JAN 2 5 1960

Log No. Department of Reclamation  
Rec. 19  
Well No. 95-55-N-1  
Permit No. 9-55671

(DO NOT FILL IN)

Owner Idaho Water Co. Address Council Bluffs, Iowa  
Driller C. J. Hall Address Post Falls, Idaho Lic. No. 109123  
Location of Well NW 1/4 Sec. 12, T. 50 N. R. 10 E. S. 1  
and feet N/S, and feet E/W from Corner of 1/4 Sec.  
Size of Drilled Hole 24" Total depth of Well 202.  
Give depth of standing water from surface 148. Water Temp. 51 °Fahrenheit  
On pumping test delivery was 1500 g.p.m. or c.f.s. Drawdown was none feet.  
Size of pump and motor used to make the test 100 H.P. Kyrion Jackson Turbine  
Length of time pumped during check was 2 hr., minutes.  
If flowing well, give flow in c.f.s. or g.p.m. and shut in pressure.  
If flowing well, describe control works (TYPE AND SIZE OF VALVE, ETC.)  
Water will be used for Domestic Weight of casing per linear foot.  
Thickness of casing 4 Casing material steel pipe  
Diameter, length and location of casing 24" Dia. 1 Wall. 202 ft.  
(CASING 12" IN DIAMETER AND UNDER GIVE INSIDE DIAMETER;  
CASING OVER 12" IN DIAMETER GIVE OUTSIDE DIAMETER.)  
Number and size of perforations 700 slots 1/4" x 4" located from 170 feet to 200 feet  
from surface of ground.  
Other perforations  
Date of commencement of well May 1 1955 Date of completion of well July 1 1955  
Type of well rig

CASING RECORD

DIAM. CASING	FROM FEET	TO FEET	LENGTH	REMARKS -- SEALS, GROUTING, ETC.
24"	0	202	202	

GENERAL INFORMATION—Pumping Test, Quality of Water, Etc.

Hand Pump 32" x 32" Low. Turbine  
Casing bit run and back filled with  
material from excavation

NW 5W 512 50N4W

# RECEIVED

APR 20 1968

## REPORT OF WELL DRILLER State of Idaho

ENT'D

Department of Reclamation that this report shall be filed with the State Reclamation Engineer within 30 days after completion or abandonment of the well.

### WELL OWNER:

Name IDAHO WATER CO.

Address COEUR D'ALENE IDAHO

95-55-N-1-1

Owner's Permit No. G 25671

NATURE OF WORK (check): Replacement well ☐

New well ☐ Deepened ☒ Abandoned ☐

Water is to be used for: Municipal

METHOD OF CONSTRUCTION: Rotary ☐ Cable ☒

Dug ☐ Other ☐

(explain)

CASING SCHEDULE: Threaded ☐ Welded ☐

18 "Diam. from 175 ft. to 190 ft.

18 "Diam. from 235 ft. to 260 ft.

12 "Diam. from 275 ft. to 280 ft.

"Diam. from        ft. to        ft.

Thickness of casing: 375 Material:       

Steel ☒ concrete ☐ wood ☐ other ☐

(explain)

PERFORATED? Yes ☐ No ☒ Type of

perforator used:       

Size of perforations:        " by        "

perforations from        ft. to        ft.

perforations from        ft. to        ft.

perforations from        ft. to        ft.

perforations from        ft. to        ft.

WAS SCREEN INSTALLED? Yes ☒ No ☐

Manufacturer's name JENNISON

Type ARMCO IRON Model No.        Pipe size       

Diam. 18 Slot size 1/4 Set from 190 ft. to 200 ft.

Diam. 18 Slot size 1/4 Set from 200 ft. to 217 ft.

CONSTRUCTION: Well gravel packed? Yes ☒ No ☐

No.        size of gravel        Gravel

placed from 176 ft. to 200 ft. Surface seal

provided? Yes ☒ No ☐ To what depth?

ft. Material used in seal: CEMENT

Seal from 175 to 176

Did any strata contain unusable water? Yes ☐

No. ☒ Type of water:       

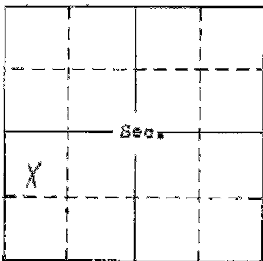
Depth of strata        ft. Method of sealing

strata off:       

Surface casing used? Yes ☐ No ☒

Cemented in place? Yes ☐ No ☐

Locate well in section



LOCATION OF WELL: County Nez Perce

NW 1/4 SW 1/4 Sec. 12 T. 5N R. 4 E. 10

Use other side for additional remarks

Size of drilled hole: 20 " Total  
depth of well: 295 Standing water  
level below ground: 167.1 Temp.  
Fahr. 54 ° Test delivery: 3900 gpm  
or        cfs Pump? ☒ Bail ☐  
Size of pump and motor used to make test:  
12" x 14" BOWLS WITH 450 H.P. ENGINES  
Length of time of test: 3 Hrs.        Min.  
Drawdown: 5.9 ft. Artesian pressure: ft.  
above land surface Give flow        cfs  
or        gpm. Shutoff pressure:  
Controlled by: Valve ☐ Cap ☐ Plug ☐  
No control ☐ Does well leak around casing?  
Yes ☐ No ☐

DEPTH		MATERIAL	WATER
FROM	TO		YES OR NO
202	225	GRAVEL + SAND 1" MINUS	YES
225	235	SAND FINE	YES
235	260	SAND + CLAY FINE	NO
260	275	SAND FINE	YES
275	276	CLAY GREY	NO
276	284	SAND VERY FINE	NO
284	295	SANDY CLAY	NO

Work started: MARCH 20 1968  
Work finished: April 22 1968  
Well Driller's Statement: This well was  
drilled under my supervision and this report  
is true to the best of my knowledge.  
Name: HOLMAN DRILLING CORP  
Address: E 3410 9TH SPOKANE WASH 99267  
Signed by: Ronald E. Holman  
License No. 108 Date: April 23-68

USGS